

AMENDMENTS TO THE CLAIMS

Upon entry of the present amendment, the status of the claims will be as shown below. This listing of claims replaces all previous versions and listings of the claims in the present patent application.

Listing of Claims

1. – 26. (Cancelled)

27. (Currently Amended) The information recording medium according to claim 47, further comprising:

an area for storing [[the]] address management information for managing correspondence of physical address and logical address of the first and second recording areas.

28. (Previously Presented) The information recording medium according to claim 27, wherein the address management information includes information about write position of data.

29. (Cancelled)

30. (Currently Amended) The information recording medium of claim 47, wherein the first physical recording area and second physical recording area are provided on mutually different storage devices.

31. (Previously Presented) The information recording medium according to claim 30, wherein the different storage devices have different characteristics of rewrite life.

32. – 36. (Cancelled)

37. (Currently Amended) The information recording medium of claim 47, wherein the first and second physical recording storage areas are provided on a same storage device.

38. (Previously Presented) An accessing apparatus for accessing the information recording medium according to claim 47, comprising:

a slot for loading the information recording medium;

an access controller operable to control writing and reading of data in the information recording medium loaded in the slot; and

a file system controller operable to control the file system established on the information recording medium loaded in the slot, and transmit data and information about a data type to the information recording medium, when writing to the information recording medium.

39. (Previously Presented) The accessing apparatus of claim 38,

wherein the file system controller specifies, as the data type, a type indicating data entity or file system management information.

40. (Currently Amended) An accessing apparatus for accessing the information recording medium according to claim [[33]] 47, comprising:

a FS management information noticer operable to inform the information recording medium of information about position and size of file system management information,

wherein the FS management information noticer informs the information recording medium of information about position and size of file system management information, prior to writing of the file system management information.

41. – 44. (Cancelled)

45. (Previously Presented) A method of accessing the information recording medium according to claim 47, comprising transmitting information about data type of writing data to the information recording medium together with the write command.

46. (Cancelled)

47. (Currently Amended) An information recording medium for storing data managed by a file system, comprising:

a first physical recording area in which file system management is managed;

a second physical recording area in which file data is managed;

a first receiver operable to receive a position setting command for setting a position and a size of the first recording area, the position setting command including an address which is a logical address and a size of the first recording area;

a storage operable to store the address included in the position setting command received by the first receiver;

a second receiver operable to receive a write command for writing data, the write command including an address which is a logical address, and write data; and

~~a first recording area in which file system management information is managed;~~

~~a second recording area in which file data is managed; and~~

a selector operable to select the first or second physical recording area as an access area according to the address stored in the storage and the address included in the write command received by the second receiver,

wherein the selector

selects the first physical recording area as an access area when the address stored in the storage matches the address included in the received write command, and

selects the second physical recording area as an access area when the address stored in the storage does not match the address included in the received write command.

48. (Cancelled)

49. (Previously Presented) The information recording medium according to claim 47, wherein the file system management information is smaller in data size than the file data.

50. (Currently Amended) A control method, of an information recording medium, for storing data managed by a file system, comprising:

managing file system management information in a first physical recording area;

managing file data in a second physical recording area;
receiving a position setting command for setting a position and a size of the first recording area, the positions setting command including an address which is a logical address and a size of the first recording area;
storing the address included in the received position setting command in a storage;
receiving a write command for writing data, the write command including an address which is a logical address, and write data; and
managing file system management information in a first recording area;
managing file data in a second recording area; and
selecting the first or second recording area as an access area, according to the address stored in the storage and the address included in the received write command
selecting the first physical recording area as an access area when the address stored in the storage matches the address included in the received write command, and
selecting the second physical recording area as an access area when the address stored in the storage does not match the address included in the received write command.

51. (Previously Presented) The control method according to claim 50, further comprising:

receiving information about a data type together with the write command, and judging the data type on a basis of the received information about data type.

52. (Previously Presented) The information recording medium according to claim 47, wherein data type is specified by an argument of the write command, and the selector judges a data type on a basis of a value of the argument.